

IN THE CLAIMS

Claim 1 (Currently Amended): A method for driving an LCD, comprising providing an LCD with a plurality of column lines (C), a plurality of scan lines (M), and a plurality of pixels and by driving the LCD by a multiple pixel inversion technique comprising:

applying signals of a same polarity to ~~and~~ a portion of an $n \times m$ pixel matrix where (n) is an integer from two to a number of scan lines and (m) is an integer from two to C - 1 number of column lines to provide a reduced total fringe field effect to maintain contrast and minimized flickering display.

Claim 2 (Previously Presented): The method as defined in Claim 1, wherein multiple inversions are adjustable.

Claim 3 (Previously Presented): The method as defined in Claim 1, wherein said method is applied to one of an actively driven miniature TFT LCD and a reflective liquid crystal on silicon LCD.

Claim 4 (Previously Presented): The method as defined in Claim 1, wherein there is simultaneous inversion of one of a plurality of: columns, rows, and pixels of an LCD.

Claim 5 (Previously Presented): The method as defined in Claim 4, wherein said plurality comprises two.

Claim 6 (Previously Presented): The method as defined in Claim 1, wherein multiple pixel inversion is applied for two (or more) consecutive frames.

Claims 7-9 (Canceled)